

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.  
TH0681N (US)APPLICATION NUMBER  
09/655,064LIST OF INFORMATION PROVIDED  
BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
D. M. Singleton et al.

FILING DATE

GROUP ART UNIT

PTO  
U.S. PATENT AND TRADEMARK OFFICE  
109/655,064  
109/655,064  
109/655,064

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
<i>M</i>	AA	5,510,306	4/23/96	Murray	502/64	502/68	
	AB	3,636,034	1/18/72	Ohsumi et al.	260	459	
	AC	3,952,068	4/20/76	Gipson et al.	260	632 R	
	AD	4,474,678	10/2/84	Lutz et al.	252	174.21	
	AE	3,424,815	1/28/69	Cannell et al.	260	683.15	
	AF	5,196,625	3/23/93	Threlkel et al.	585	513	
	AG	5,389,277	2/14/95	Prieto	252/99	252/95	
	AH	4,959,491	9/25/90	Threlkel	562/94	585/455	
<i>M</i>	AI	5,196,625	3/23/93	Threlkel et al.	585/513	585/514	
FOREIGN PATENT DOCUMENTS							
<i>M</i>		Document No.	Date	Country	Class	Subclass	Translation Yes      No
	AL	0,439,316	1/21/91	Europe	C11D	1/14	
	AM	0,373,850	12/11/89	Europe	C11D	3/386	
	AN	0,300,444	7/20/88	Europe	C07C	141/08	X
<i>M</i>	AO	0,329,670	10/2/87	Europe	C07C	69/34	
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
<i>M</i>	AR	"Atlas of Zeolite Structure Types" by W. M. Meier and D. H. Olson, published on behalf of the Structure Commission of the International Zeolite Association, May 24, 1989, pp. 4-10, 134-135, 106-107, and 64-65.					
	AS						
	AT						
EXAMINER <i>M</i>	DATE CONSIDERED <i>10/29/00</i>						

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
2. This is not a representation that a search has been made.

FORM PTO-1449 (Modified)			ATTY. DOCKET NO. TH0681N (US)	APPLICATION NUMBER 09/1055,914
LIST OF INFORMATION PROVIDED BY APPLICANT			APPLICANT D. M. Singleton et al.	
(Use several sheets if necessary)			FILING DATE	GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Date	Patentee	Class	Subclass	Filing Date if Appropriate	
W	BA 3,931,271	1/6/76	Baumann et al.	260	458		
	BB 3,843,706	10/22/74	Weil et al.	260	458		
	BC 5,112,519	5/12/92	Giacobbe et al.	252	174.21		
	BD 3,231,621	1/25/66	Slaugh	260	604		
	BE 3,239,569	3/8/66	Slaugh et al.	260	632		
	BF 3,239,570	3/8/66	Slaugh et al.	260	632		
	BG 3,239,571	3/8/66	Slaugh et al.	260	632		
	BH 3,420,898	1/7/69	Van Winkle et al.	260	632		
W	BI 3,440,291	4/22/69	Van Winkle et al.	260	632		

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes      No
W	BL	WO 95/21225	8/10/95	World	C09K	7/00	
	BM						
	BN						
	BO						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
	BR	
	BS	
	BT	

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FORM PTO-1449 (Modified)			ATTY. DOCKET NO. TH0681N (US)	APPLICATION NUMBER 09/16551964
LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)			APPLICANT D. M. Singleton et al.	
			FILING DATE	GROUP ART UNIT

REFERENCE DESIGNATION		US PATENT DOCUMENTS					
Examiner Initial	Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate	
hw	CA 3,448,158	6/3/69	Slaugh et al.	260	604		
	CB 3,448,157	6/3/69	Slaugh et al.	260	604		
	CC 3,496,203	2/17/70	Morris et al.	260	439		
	CD 3,496,204	2/17/70	Morris et al.	260	439		
	CE 3,501,515	3/17/70	Van Winkle et al.	260	439		
	CF 3,527,818	9/8/70	Mason et al.	260	632		
	CG 3,239,566	3/8/66	Slaugh et al.	260	604		
	CH 5,026,933	6/25/91	Blain et al.	585/7	562/93		
M	CI 4,992,613	2/12/91	Brownscombe	585	666		

FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Subclass	Translation Yes No
CL						
CM						
CN						
CO						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
CR		
CS		
CT		

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FORM PTO-1449 (Modified)  LIST OF INFORMATION PROVIDED BY APPLICANT  (Use several sheets if necessary)			ATTY. DOCKET NO. TH0681N (US)	APPLICATION NUMBER 09/655,964			
			APPLICANT D. M. Singleton et al.				
			FILING DATE	GROUP ART UNIT			
REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS				
Examiner Initial		Document Number	Date	Patentee	Class	Subclass	Filing Date if Appropriate
N	EA	5,780,694	7/14/98	Singleton	568	909	
	EB	5,112,519	3/12/92	Giacobbe et al.	252	174.12	
	EC	5,245,072	9/14/93	Giacobbe et al.	560	99	
M	ED	5,478,502	12/1995	Swift	252	549	
	EE						
	EF						
	EG						
	EH						
	EI						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes      No
N	EL	97/39087	10/23/97	World	C11D	1/14	
	EM	97/39088	10/23/97	World	C11D	1/14	
	EN	97/39089	10/23/97	World	C11D	1/14	
	EO	97/39090	10/23/97	World	C11D	1/14	
	EP	97/39091	10/23/97	World	C11D	1/14	
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
	ER						
	ES						
EXAMINER	N.G.		DATE CONSIDERED		11/29/00		

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FORM PTO-1449 (Modified)		ATTY. DOCKET NO. TH0681N (US)	APPLICATION NUMBER 09/055,964
LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)		APPLICANT D. M. Singleton et al.	
		FILING DATE	GROUP ART UNIT

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
<i>W</i>	DA	2,654,772	10/6/53	Pavlic	260	459	
	DB	2,655,255	8/20/48	Brown	206	4	
	DC	2,852,563	9/16/58	Hagemeyer et al.	260	601	
	DD	3,119,876	1/28/64	Jaros et al.	260	604	
	DE	3,172,451	3/9/65	Leonard	72	10	
	DF	4,032,578	6/28/77	Savini	260	601 R	
	DG	4,426,542	1/17/84	Barker et al.	568	883	
	DH	2,655,525	10/13/53	Banes et al.	260	459	
<i>W</i>	DI	3,127,451	1/25/60	Berkeley, Jr. et al.	260	638	

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes      No
<i>W</i>	DL	85/02175	5/23/85	World	C07C2	29/14	
	DM	798,541	6/1/56	Great Britain	C07C	—	
	DN	97/38956	10/23/97	World	C07C	1/04	
	DO	97/38957	10/23/97	World	C07C	2/06	
<i>W</i>	DP	97/38972	10/23/97	World	C07C	303/24	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
	DR	
	DS	

EXAMINER <i>Mcgl</i>	DATE CONSIDERED <i>11/29/02</i>
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